

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

DIEFENBACH, Beate, et al.

Serial No. : 09/868,098

Filed : 14 JUNE 2001

Title: $\alpha v \beta_6$ INTEGRIN INHIBITORS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

CITED MATERIALS

Applicant(s) wish to disclose the following information, listed in the attached form PTO-1449.

- ☐ Copies of materials listed but not attached were cited in parent application Serial No. _____.
- ☒ Copies of materials listed but not attached were cited in an International Search Report dated 5 November 2000; receipt of any International Search Report and copies of references were confirmed by the PCT International Division of the U.S. PTO in the Notice of Acceptance mailed 1 August 2001.
- ☐ Copies of materials listed and attached were cited in a communication from a foreign patent office in a counterpart foreign application.
- ☐ Also included are the pending U.S. applications listed below, copies of which are attached:

FEES

- ☒ No fee is required for this Information Disclosure Statement because:
- ☐ This Information Disclosure Statement is being filed within three months of the filing date of a national application (other than a CPA) under § 1.53(d) or within 3 months of the date of entry of the national stage under § 1.491 in an international application;
- ☒ This Information Disclosure Statement is being filed before the mailing of a first action on the merits;
- ☐ This Information Disclosure Statement is being filed before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that closes prosecution in the application, and is accompanied by a certification below.

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- ☐ A check is attached: This Information Disclosure Statement is being filed after a first action on the merits but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311 or an action that closes prosecution, and is accompanied by the fee set forth in §1.17(p).
- ☐ A check is attached: This Information Disclosure Statement is being filed after the mailing date of a notice of allowance under § 1.311 but before the payment of the issue fee and is accompanied by the fee set forth in § 1.17(p) and a certification below.

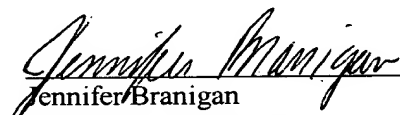
CERTIFICATION

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c), more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

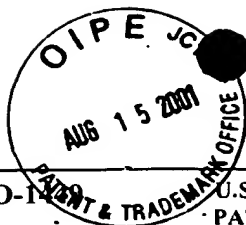
If appropriate, attached is a check in the amount of \$ _____. However, the Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,


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Date: 15 August 2001
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Form PTO-142 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DKT. NO. MERCK 2251	SERIAL NO. 09/868,098
	APPLICANT DEIFENBACH	
	FILING DATE 14 JUNE 2001	GROUP

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5700680	12/23/1997	NEWTON		
	AB					
	AC					
	AD					
	AE					
	AF					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
						Yes No
	AM					
	AN					
	AO					
	AP					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	KRAFT E.A.: "Definition of an unexpected ligand recognition motif for alpha3B6 integrin" JOURNAL OF BIOLOGICAL CHEMISTRY, Bd. 274, Nr. 4, 22. Januar 1999 (1999-01-22), Seiten 1979-1985, XP002136307 MD US
	AV	LEHNER E.A.: "Immunogenicity of synthetic peptides derived from the sequences of a strobotococcus mutans cell surface antigen in nonhuman primates" JOURNAL OF IMMUNOLOGY, Bd. 143, Nr. 8, 15. Oktober 1989 (1989-10-15), Seiten 2699-2705, XP002136309 BALTIMORE US
	AW	JACKSON E.A.: "RGD-specific binding by foot-and-mouth disease viruses to the purified integrin alpavB3 in vitro" JOURNAL OF VIROLOGY., Bd. 71, Nr. 11, November 1997 (1997-11), Seiten 8357-8361, XP002136308 ICAN SOCIETY FOR MICROBIOLOGY US
	AX	
	AY	
	AZ	
Examiner		Date Considered

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